| Index of Claims | | | | | | | | | | | | | | |
|-----------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| | | | | | | | | | | | | | | |

| Application No. | Applicant(s) |
|-----------------|--------------|
| 09/750,009 | GIOTTA, PAUL |
| Examiner | Art Unit |
| Thomas Duong | 2143 |

| √ | Rejected | 1 | (Through numeral) Cancelled |
|----------|----------|---|--------------------------------|
| = | Allowed | + | Restricted |

| N | Non-Elected | Α | |
|---|--------------|---|--|
| _ | Interference | 0 | |

| | Α | Appeal |
|---|---|----------|
| [| 0 | Objected |

| Cla | im | | | | | Date | 9 | | | |] | CI | aim | | | | Date | | | | [| CI | aim | | | | Dat | e _ | | | |
|--|----------|--|-----------------|----------|--------------|----------|----------------|--------------|---|----------|----------------|--|----------|-----------------|----------|---------|---------|--|---------------|----------|----------|--------------|--------------|---------------|-----------------|----------|---------|--|-----------------|----------|-----------------|
| | <u>a</u> | | | | | | | | | | | | | | T | | | T | | | | | _ਲ | ſ | | | | | | | - 1 |
| Final | Original | 9/28/04 | | | | | | | | | | Final | Original | | | | | | | | | Final | Original | | | | | | | | |
| 证 |)riç | 9/2 | | | | | | | 1 | | | ίĒ | Ę | | | | | | | | | 证 | Į į | | | | 1 | | | | |
| |) | | | | | | | | | | | | L | Ш | | \perp | | \perp | | Ш | | | | _ | \perp | Ц. | | $oldsymbol{ol}}}}}}}}}}}}}}}}}}$ | \dashv | _ | _ |
| | 1 | 1 | Ш | | | <u> </u> | | L | _ | 1_ | | | 51 | | | ᆚ | \perp | _ | | Щ | | | 101 | _ | _ | 4 | ┸ | ļ | 4 | _ | _ |
| | 2 | 1 | Ш | | | L | | | ┸ | <u> </u> | | | 52 | Щ | | \perp | \perp | 4 | | Щ | | | 102 | _ | _ | 4 | \bot | <u> </u> | _1 | _ | _ |
| | 3 | 1 | Ц | | | | | L | \perp | | J | | 53 | Ш | | ┵ | \perp | _ | | Щ | | | 103 | _ | _ | 4 | ╀- | ļ | _ | _ | _ |
| | 4 | 1 | Ш | | | _ | | L | 丄 | L | _ | L | 54 | | _ | 4 | | _ | _ _ | | | | 104 | | | \bot | ╀ | _ | | \dashv | _ |
| | 5 | 1 | Щ | | | | | L | _ | <u> </u> | 4 | | 55 | | | | | \dashv | | Ш | | | 105 | | | + | ╄ | ـ | \dashv | \dashv | 4 |
| | _6 | 1 | Ш | | | | _ | L | ╄ | 1 | - | ļ | 56 | \sqcup | | + | 4 | _ | | Щ | | | 106 | \rightarrow | | - | ╀ | ├ | \dashv | \dashv | _ |
| | 7 | 1 | Н | | | ┞ | <u> </u> | <u> </u> | + | ╄ | - | | 57 | \sqcup | - | + | \perp | \dashv | | Н | | | 107 | _ | | + | +- | - | \dashv | \dashv | |
| | 8 | 1 | \vdash | | | ⊢ | _ | - | + | ╀ | - | | 58 | \vdash | - | | + | - | _ | Н | | | 108 109 | \dashv | + | + | + | ╁ | \vdash | \dashv | \dashv |
| | 9 | 1 | - | | <u> </u> | ┢ | H | | + | ╀ | - | | 59 | \vdash | \dashv | ╁ | + | - | - | \vdash | | | 110 | \dashv | \dashv | + | + | \vdash | \vdash | \dashv | \dashv |
| | 10 | 1 | \vdash | | - | ├ | ⊢ | \vdash | +- | + | - | \vdash | 60 61 | ⊢┤ | -+ | + | + | \dashv | + | \vdash | | | 111 | \dashv | + | + | + | + | $\vdash \vdash$ | \dashv | \dashv |
| <u> </u> | 11 | | $\vdash \vdash$ | | L | ╀ | \vdash | \vdash | + | + | - | <u> </u> | 62 | $\vdash \vdash$ | -+ | ┿ | + | - | + | Н | | | 112 | \dashv | + | + | + | + | ⊢┤ | \dashv | \dashv |
| <u> </u> | 12 13 | 1 | $\vdash \vdash$ | | - | ├- | - | \vdash | +- | + | - | <u> </u> | 63 | ⊢┤ | -+ | + | + | \dashv | + | \vdash | | | 113 | | + | + | + | +- | \vdash | \dashv | \dashv |
| \vdash | 14 | 1 | \vdash | | | ╁ | - | \vdash | + | +- | ┨Ш | | 64 | Н | \dashv | + | ╁╾ | \dashv | +- | Н | | | 114 | \vdash | \dashv | + | + | ╁┈ | \vdash | 一 | \dashv |
| \vdash | 15 | \ √ | Н | | \vdash | +- | \vdash | \vdash | + | + | ┨ | \vdash | 65 | | \dashv | + | + | + | + | Н | | | 115 | - | + | + | + | + | H | \dashv | \dashv |
| | 16 | V | \vdash | _ | H | \vdash | | \vdash | +- | +- | 1 | | 66 | \vdash | + | + | + | + | + | H | | | 116 | \vdash | \dashv | + | \top | \vdash | H | \dashv | \dashv |
| | 17 | 1 | \vdash | | ┢ | ╁ | \vdash | ╁ | + | + | 1 | | 67 | \vdash | \dashv | + | + | \dashv | +- | Н | | | 117 | \dashv | \dashv | + | +- | 十 | \vdash | 一 | \dashv |
| <u> </u> | 18 | V | Н | | \vdash | ╁ | \vdash | t | + | + | - | - | 68 | | + | + | + | - | | | | | 118 | \dashv | 十 | + | +- | 十 | | ヿ | |
| | 19 | 1 | \vdash | | - | \vdash | ┢ | \vdash | + | +- | 1 | | 69 | H | _ | 十 | \top | \dashv | _ | Т | | | 119 | | | _ | T | \top | П | \neg | \neg |
| | 20 | Ì | H | _ | ┢ | 1- | | \vdash | + | + | ۱ | _ | 70 | H | \top | + | + | | _ | П | | | 120 | | 一 | 7 | \top | \top | П | \neg | |
| <u> </u> | 21 | Ť | Н | _ | ┢ | ╁╌ | \vdash | H | +- | + | ۱ | | 71 | t | \top | ╅ | + | \neg | | m | | | 121 | | \neg | \dashv | \top | T | П | ヿ | П |
| <u> </u> | 22 | | Н | | \vdash | ┢ | ┢ | H | + | + | ∃ !!!!! | | 72 | П | \dashv | _ | 1 | | $\neg \vdash$ | | | | 122 | Ħ | \neg | 十 | 1 | | П | \neg | Πĺ |
| | 23 | | Н | | | +- | | T | + | \top | ا | | 73 | \vdash | _ | + | | | \neg | | | | 123 | | | _ | T | | | \neg | |
| | 24 | \vdash | Н | | | t | T | T | \top | +- | 1 | \vdash | 74 | H | 一 | T | 1 | \Box | _ | | | | 124 | | | | T | 1 | | | |
| | 25 | \vdash | | | | 1 | | T | T | 1 | 7 | | 75 | П | | T | | | İ | Γ | | | 125 | | $\neg \uparrow$ | 1 | Τ | Τ | П | | |
| | 26 | T | | | | T | t | T | 1 | 1 | 7 | | 76 | | | | T | | \top | Π | | | 126 | П | | | | | | | |
| | 27 | Г | | | | \vdash | T | Т | Τ | 1 | 7 | | 77 | | | Т | Т | | $\neg \vdash$ | П | | | 127 | | | Т | | Г | | | |
| | 28 | Т | | | | T | | Г | \top | T | 7 | | 78 | | | Т | | | \top | | | | 128 | | | | | | | | |
| | 29 | | | | | Τ | | | | T | ٦ | | 79 | П | | | | | | | | | 129 | | | | | | | | |
| | 30 | Г | П | | | | | Г | | Т | 7 | | 80 | | | | | | | | | | 130 | | | | \perp | <u> </u> | Ш | | |
| | 31 | Г | | | | | | Γ | | | | | 81 | | | | | | | | | | 131 | Ш | | ᆚ | ┸ | ┖ | Ш | | |
| | 32 | | | | | | | | | | | | 82 | | | \perp | | | | | | | 132 | | | _ | \perp | <u> </u> | Ш | | |
| | 33 | | | | | | | | $oldsymbol{ol}}}}}}}}}}}}}}}}}$ | L | | | 83 | | | \perp | | | | oxdot | | | 133 | Ш | | _ | _ | 1_ | Ш | Ц | Щ |
| | 34 | | | | | | | L | | L | ⅃ | L | 84 | Ш | | \perp | \perp | Ш | | \vdash | | | 134 | Щ | | 1 | 4 | | Ш | ᆜ | Ш |
| | 35 | L | <u> </u> | _ | $oxed{oxed}$ | <u> </u> | L | \vdash | \bot | _ | 4 | | 85 | Ш | \perp | _ | + | Ш | \perp | \vdash | | ļ | 135 | \sqcup | | + | + | - | Н | <u> </u> | Н |
| | 36 | <u> </u> | $oxed{oxed}$ | _ | L | \perp | <u> </u> | ┡ | \bot | 4 | 4 | <u> </u> | 86 | | \dashv | \bot | - | \sqcup | + | ┞- | | ļ | 136 | | _ | 4 | + | ┼ | Н | | Ш |
| <u> </u> | 37 | ļ_ | \vdash | <u> </u> | <u> </u> | \vdash | <u> </u> | ╄ | \bot | \bot | 4 | <u> </u> | 87 | \vdash | \dashv | + | +- | ${oldsymbol{arphi}}$ | \dashv | ├- | | | 137 | \vdash | + | + | + | +- | Н | \vdash | Н |
| | 38 | ļ | <u> </u> | | <u> </u> | 1 | | ┺ | 4 | \bot | 4 | <u> </u> | 88 | \vdash | \sqcup | + | - - | ${oldsymbol{arphi}}$ | + | ₽- | | <u> </u> | 138 | \vdash | - | + | - | + | \vdash | | $\vdash \vdash$ |
| <u></u> | 39 | ┞- | | _ | - | 1 | | ╀ | + | + | - | <u> </u> | 89 | \vdash | \dashv | + | - | \vdash | \dashv | + | | \vdash | 139 | \vdash | \dashv | + | +- | + | \vdash | \vdash | \vdash |
| <u> </u> | 40 | 1 | <u> </u> | _ | L | ↓_ | | \vdash | +- | + | - | | 90 | \vdash | \vdash | + | — | \vdash | - - | - | | <u> </u> | 140 | \vdash | \dashv | + | +- | + | \vdash | \vdash | \dashv |
| <u> </u> | 41 | \vdash | - | _ | ├- | +- | — | \vdash | + | +- | - | <u> </u> | 91 | ╁┤ | \dashv | + | + | $\vdash \vdash$ | | ⊢ | | | 141 | \vdash | + | \dashv | + | ╁ | \vdash | \vdash | \vdash |
| | 42 | \vdash | - | _ | ⊢ | + | | ╀ | + | +- | - | — | 92 | \vdash | \vdash | + | + | $\vdash \vdash$ | - | \vdash | ł | - | 142 | \vdash | \dashv | | + | ╁ | H | Н | Н |
| ļ | 43 | ╄- | | \vdash | ├- | +- | | ╀ | +- | ╁ | - | ⊢ | 93 94 | \vdash | \vdash | + | + | \vdash | | \vdash | | | 144 | \vdash | + | ┰ | + | + | 1 | \vdash | Н |
| | 44 | - | - | \vdash | ⊢ | + | ╁ | ╀ | ┿ | ╁ | - | \vdash | 95 | \vdash | \dashv | + | | $\vdash \vdash$ | | \vdash | | | 145 | Н | \dashv | ╁ | + | + | \vdash | Н | H |
| - | 45 | + | ┼ | \vdash | \vdash | +- | ┼- | ╁ | + | ╁ | - | - | 96 | \vdash | \vdash | + | | \vdash | | \vdash | | | 145 | \vdash | \dashv | + | +- | ╁╌ | - | \vdash | Н |
| | 46 47 | +- | ╀ | \vdash | ⊢ | ╁ | 1- | ╁ | + | + | - | \vdash | 97 | \vdash | -+ | + | +- | ┝╌┤ | + | \vdash | l | \vdash | 147 | \vdash | + | + | + | + | - | \vdash | Н |
| - | 48 | +- | Ͱ | <u> </u> | ╁ | + | +- | ╁ | + | ╁╴ | - | | 98 | Н | + | + | + | \vdash | +- | \vdash | liiii | | 148 | Н | + | + | + | + | \vdash | \vdash | Н |
| \vdash | 48 | ╁ | ⊢ | \vdash | \vdash | + | + | ╁ | + | +- | - | \vdash | 99 | Н | + | + | +- | \vdash | | \vdash | | | 149 | Н | \dashv | + | + | + | \vdash | \Box | Н |
| - | 50 | \vdash | ┼ | ┝ | \vdash | ╁ | + | ╁ | + | + | - | \vdash | 100 | \vdash | \vdash | + | +- | | | \vdash | 1 | | 150 | H | \vdash | + | + | + | | \vdash | Н |
| | L O∪ | 1 | <u>L.</u> | L | <u> </u> | | | ட | | | _:::: | ــــــــــــــــــــــــــــــــــــــ | 1100 | | | | | ш | | ь. | J::::: | Ц | 1 100 | L | | | | | | | ш |